## About The New England Common Assessment Program

ENGLAND results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 7 NECAP Tests**

Grade 6 Students in 2011-2012

## **School Results**

**School:** Lincoln Middle School

**District:** Portland Public Schools

Code: 1134-1354



## **Fall 2012 - Beginning of Grade 7 NECAP Tests** Grade 6 Students in 2011-2012

**Grade Level Summary Report** 

School: Lincoln Middle School District: **Portland Public Schools** 

State: Maine Code: 1134-1354

					Mumah a ::									0440mt-				
PARTICIPATION in NECAP					Number								P	ercenta				
		School			District			State			School			District			State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested			;			:			:						<del>.</del>			<del>;</del>
With an approved accommodation		*					į					*		r !	r (- !	,		
		1	1	!								r !		r ! !	r : :			
Current LEP Students									:					r	r 1			
With an approved accommodation														r	r			
		1 1 7	:									1 1 7			1 1 1	;		
IEP Students		1 1					;			;						;		
With an approved accommodation		1 1 7										· ·			i i r			
Students not tested in NECAP				}								· ·			r	;		· ·
State Approved		† †							:			r r		, ,	r r	,		
Alternate Assessment		, ,		}											1 1 1			
First Year LEP									:			· ·		, r ,	, r			
Withdrew After October 1		r i										r i		r :	r i			,
Enrolled After October 1		ř !										f 1		r	r -			
Special Consideration		ř !										f 1		r	r -			
Other		f !	1			,						r :		r	f. 1			, ,

#### NECAP RESULTS

						Schoo	ol									Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Level 4		Lev	el 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				159	30	19	76	48	30	19	23	14	746	484	24	48	17	11	749	13,579	14	55	21	10	746
МАТН				160	30	19	44	28	33	21	53	33	738	488	20	32	22	26	740	13,583	20	39	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012

## **Reading Results**

School: Lincoln Middle School

District: Portland Public Schools

**State**: Maine **Code**: 1134-1354

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740-759)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				146	8	5	70	48	44	30	24	16	741
2011-12		:		135	26	19	64	47	27	20	18	13	746
2012-13				159	30	19	76	48	30	19	23	14	746
Cumulative Total				440	64	15	210	48	101	23	65	15	744
District													
2010-11				468	81	17	232	50	99	21	56	12	746
2011-12				444	101	23	224	50	74	17	45	10	749
2012-13				484	117	24	233	48	83	17	51	11	749
Cumulative Total				1,396	299	21	689	49	256	18	152	11	748
State													
2010-11				14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12				13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
2012-13				13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative Total				41,381	5,258	13	23,038	56	9,129	22	3,956	10	746

	Total			ı	Percen	nt of T	otal Po	ossible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100
ord ID/Vocabulary	25							-	<b>⊢</b> :			
of Text												
Literary	49								<b>A</b>			
Informational	56					1	•	<u></u>	1			
l of Comprehension												
Initial Understanding	52							• <u> </u>	-			
Analysis & Interpretation	53						•	<b>⊢</b> ∶				



# Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: Lincoln Middle School

District: Portland Public Schools

State: Maine Code: 1134-1354

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				159	30	19	76	48	30	19	23	14	746	484	24	48	17	11	749	13,579	14	55	21	10	746
<b>Gender</b> Male Female Not Reported				82 77 0	5 25	6 32	48 28	59	19 11	23 14	10 13	12 17	743 748	247 237 0	16 32	53 43	21	10 11	747 751	6,921 6,658 0	9 21	53 56	26 17	13 7	743 749
Race/Ethnicity Hispanic or Latino				8										36	22	50	22	6	750	201	11	55	23	11	745
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 18 30 0 95 8 0	2 0 23	11 0	9 9 52	50 30 55	3 8 15	17 27 16	4 13 5	22 43 5	742 732 750	0 34 105 0 292 17	18 9 30 41	50 42 51 35	18 25 13 24	15 25 6 0	745 740 752 754	108 201 391 18 12,480 180 0	8 21 7 17 15	54 58 39 72 55 52	24 11 26 11 21 21	14 10 28 0 9	743 749 738 750 746 744
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				53 1 2 103	1 28	2 27	17 57	32 55	14	26	21	40 2	734 751	120 11 14 339	2 27 36 32	41 73 43 50	28 0 14	29 0 7 4	736 755 755 753	374 38 44 13,123	2 16 32 15	34 79 59 55	29 5 5 21	36 0 5	734 753 755 746
IEP Students with an IEP All Other Students				23 136	0 30	0 22	8 68	35	6 24	26 18	9	39 10	732 748	80 404	1 29	26 52	39	34	734 752	2,203 11,376	1 17	22 61	39 18	38 4	732 749
SES  Economically Disadvantaged Students All Other Students				89 70	6 24	7	41 35	46	22 8	25 11	20	22 4	740 753	281 203	10 43	48	25 7	17 2	743 757	6,641 6,938	7 21	50 59	28 15	15 4	742 750
<b>Migrant</b> Migrant Students All Other Students				0 159	30	19	76	48	30	19	23	14	746	0 484	24	48	17	11	749	1 13,578	14	55	21	10	746
<b>Title I</b> Students Receiving Title I Services All Other Students				0 159	30	19	76	48	30	19	23	14	746	164 320	26 23	46 49	17 17	11 10	749 749	2,446 11,133	8 16	48 56	31 19	13	742 747
<b>504 Plan</b> Students with a 504 Plan All Other Students				4 155	30	19	74	48	29	19	22	14	746	17 467	12 25	65 48	18 17	6 11	748 749	451 13,128	10 15	54 55	30	7 10	745 746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2011-2012

**Mathematics Results** 

School: Lincoln Middle School

District: Portland Public Schools

**State**: Maine **Code**: 1134-1354

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		1		151	15	10	51	34	36	24	49	32	737
2011-12		1		134	29	22	51	38	21	16	33	25	742
2012-13				160	30	19	44	28	33	21	53	33	738
Cumulative Total				445	74	17	146	33	90	20	135	30	739
District													
2010-11				486	71	15	188	39	94	19	133	27	740
2011-12		i i		447	88	20	174	39	81	18	104	23	742
2012-13				488	97	20	156	32	109	22	126	26	740
Cumulative Total				1,421	256	18	518	36	284	20	363	26	741
State													
2010-11				14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12		: :		13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
2012-13				13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total				41,447	7,853	19	16,704	40	8,522	21	8,368	20	742

	Total				Percen	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	47				:	<b>→</b>							<ul><li>School</li></ul>
Geometry & Measurement	41				•								<ul><li>▲ District</li><li>◆ State</li></ul>
Functions & Algebra	49					7	<b>A</b>						— Standard Error Bar
Data, Statistics, & Probability	25				: -	•							



## **Fall 2012 - Beginning of Grade 7 NECAP Tests** Grade 6 Students in 2011-2012 **Disaggregated Mathematics Results**

School: Lincoln Middle School **District: Portland Public Schools** 

State: Maine Code: 1134-1354

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				160	30	19	44	28	33	21	53	33	738	488	20	32	22	26	740	13,583	20	39	21	20	742
Gender Male Female Not Reported				83 77 0	18 12	22 16	19 25	23 32	18 15	22 19	28 25	34	738 738	250 238 0	24 16	27 37	24 20	25 27	741 740	6,922 6,661 0	20 19	38 40	21 21	21 19	742 742
Race/Ethnicity Hispanic or Latino				8		: : :		1		: : :		: : : :		36	11	25	36	28	736	206	11	34	26	29	738
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 18 31 0 95 8 0	4 0 24	22 0	3 2 33	17 6	5 5 20	28 16 21	6 24 18	33 77 19	738 724 743	0 34 108 0 293 17	21 2 28 18	29 20 36 59	18 25 21 12	32 53 16 12	739 732 744 745	108 202 398 18 12,472 179 0	13 35 4 22 20 16	35 34 25 56 40 44	28 18 25 17 21 17	24 13 46 6 19 23	740 746 733 748 742 741
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				54 1 2 103	1 28	2 27	8	15	9 24	17 23	36 17	67	727 744	124 11 14 339	2 9 29 26	17 55 50 36	23 27 21 22	57 9 0 16	730 743 748 744	387 38 44 13,114	3 26 36 20	21 53 45 40	24 18 14 21	52 3 5 19	731 748 749 742
IEP Students with an IEP All Other Students				23 137	0 30	0 22	3 41	13	5 28	22 20	15 38	65	727 740	80 408	3 23	20	21 23	56 20	731 742	2,198 11,385	3 23	14 44	21 21	62 12	730 744
SES  Economically Disadvantaged Students All Other Students				90 70	8 22	9	17 27	19	18 15	20	47 6	52 9	732 746	285 203	9 35	27	26 17	38	736 747	6,647 6,936	10 29	35 43	25 17	30 11	738 746
Migrant Migrant Students All Other Students				0 160	30	19	44	28	33	21	53	33	738	0 488	20	32	22	26	740	1 13,582	20	39	21	20	742
Title I Students Receiving Title I Services All Other Students				0 160	30	19	44	28	33	21	53	33	738	165 323	22 19	33	20	25 26	742 740	2,448 11,135	9 22	34 40	29 19	28 18	738 743
504 Plan Students with a 504 Plan All Other Students				4 156	30	19	42	27	33	21	51	33	738	17 471	0 21	47	24	29 26	738 741	451 13,132	18 20	41 39	25 21	16 20	743 742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient